| Inde | of Xe | Clain  | ns |
|------|-------|--|----|
|      |       | Account Towns of the Party of t |    |

Application No. Applicant(s)

09/993,967

YAMADA ET AL.
Art Unit

Examiner

Monica Lewis

2822

✓ Rejected= Allowed

- (Through numeral)
- Cancelled
+ Restricted

Non-Elected
I Interference

A Appeal
O Objected

| Cla                    | aim      |          |                 |          |          | Date     | <u> </u>  |                |          |                |         | Cla      | aim      | ļ               |         |           | Date            |                                   |   |         | С        | laim       |  |  |         | Da      | te      |                 |           |           |
|------------------------|----------|----------|-----------------|----------|----------|----------|-----------|----------------|----------|----------------|---------|----------|----------|-----------------|---------|-----------|-----------------|-----------------------------------|---|---------|----------|------------|--|--|---------|---------|---------|-----------------|-----------|-----------|
| Final                  | Original | 11/24/04 |                 |          |          |          |           |                |          |                |         | Final    | Original |                 |         |           |                 |                                   |   |         | Final    | Original   |  |  |         |         |         |                 |           |           |
|                        | 1        |          | Ш               | $\dashv$ |          | _        |           |                | <u> </u> | ┞              |         |          | 51       | $\sqcup$        | _       | ┸         | $\sqcup$        |                                   |   | 4       | <u> </u> | 101        |  |  | 4       | $\perp$ | $\bot$  | $\sqcup$        | $\dashv$  | $\dashv$  |
| $\sqcup$               | 2        |          |                 | $\dashv$ |          |          |           | _              | _        |                |         |          | 52       | $\sqcup$        | _       |           | $\sqcup$        | $\perp$                           |   | 4       |          | 102        | <u> </u>   | $\vdash$   | $\perp$ | $\perp$ | +-      | $\vdash$        | _         | ᅴ         |
| $\vdash$               | 3        | Ŀ        | Н               | $\dashv$ |          | $\dashv$ | _         | <del>  -</del> | ╀        | ⊢              | 1       |          | 53<br>54 | -               | -       | +-        | <del>  </del>   |                                   |   | -       | ├        | 103        | ⊢  | $\vdash$   | +       | +       | +-      | $\vdash \vdash$ | $\dashv$  | $\dashv$  |
| 2                      | 5        | =        | $\vdash$        | $\dashv$ | -        | _        | _         | -              | 1        | <u> </u>       |         | -        | 55       | $\vdash$        | +       | +-        | $\vdash$        | $\dashv$                          |   | 1       |          | 104<br>105 |  | ╌┼   | +       | +       | ╫       | $\vdash \vdash$ |           | $\dashv$  |
| -                      | 6        | F        | $\vdash$        | $\dashv$ |          | _        |           | -              | ╁╌       | _              | 1       |          | 56       |                 |         | +         | $\vdash$        |                                   |   | 1       |          | 106        | _  | $\vdash$   | +       | +       | +       | H               | $\dashv$  | $\dashv$  |
| 3                      | 7        | =        | H               | _        | _        |          |           | 1              | t        | 1              |         |          | 57       | 1               | +       | +         | H               |                                   | -   -   | 1       |          | 107        |  |  | +       | +       | ╁       | H               | 十         | _         |
| 4                      | 8        | =        | П               |          |          |          |           |                | t        |                | 1       |          | 58       | H               | $\top$  | 1         |                 | 1                                 |   | 1       |          | 108        | $\vdash$   | $\Box$   | 十       | $\top$  | +       | П               | 寸         | _         |
|                        | 9        |          | П               | ╗        |          |          |           |                | T        |                | 1       |          | 59       |                 | _       |           | $\Box$          |                                   |   | 1       |          | 109        | _  |  | 十       | $\top$  | $\top$  | П               | ヿ         | _         |
|                        | 10       |          |                 |          |          |          |           |                |          |                | <b></b> |          | 60       |                 |         |           |                 |                                   |   |         |          | 110        |  |  |         |         | Τ       |                 |           |           |
|                        | 11       |          |                 |          |          |          |           |                |          |                |         |          | 61       |                 |         |           |                 |                                   |   | ļ       |          | 111        |  |  |         |         |         |                 |           |           |
| لــــا                 | 12       | <u> </u> | Ш               | ļ        |          |          |           | <u>L</u>       | <u> </u> |                |         |          | 62       | $\sqcup$        | _ _     | 1_        |                 | $\perp$                           |   | 1       |          | 112        |  | $\sqcup \bot$                                    | 1       |         | 1       | Ш               | [         | _         |
| igsqcut                | 13       | <u> </u> | $\vdash$        | _        |          |          |           | ļ              | <u> </u> | <u> </u>       |         |          | 63       | $\sqcup$        | $\perp$ | 1         | $\sqcup$        | $\bot$                            | $\perp \downarrow$  | 4       | <u> </u> | 113        | <u> </u>   | $\vdash \vdash$                                  | +       | +       | $\bot$  | $\sqcup$        |           | _         |
| $\vdash \vdash$        | 14       | <u> </u> | $\vdash$        |          |          |          |           | <u> </u>       | ļ        | <u> </u>       |         | <u> </u> | 64       |                 | -       | +         | $\vdash$        | +                                 |   | 4       | <u> </u> | 114        | <u> </u>   | -  | +       | +       | -       | $\sqcup$        |           | _         |
| $\vdash \vdash$        | 15<br>16 | -        | $\vdash \vdash$ |          | $\dashv$ |          |           |                | ├        | $\vdash$       | l       | $\vdash$ | 65       | $\vdash \vdash$ | +       | +         | $\vdash$        | +                                 | -   | 1       | <u> </u> | 115        | ├-   | ╀  | +       | - -     | +-      | $\vdash$        | $\dashv$  | _         |
| $\vdash \vdash \vdash$ | 17       | -        | $\vdash$        |          | $\dashv$ | -        |           | $\vdash$       | ├-       | $\vdash$       |         |          | 66<br>67 | $\vdash$        | +       | +         | $\vdash$        | +                                 |   | 1       |          | 116<br>117 | $\vdash$   |  | -       | +       | +       | $\vdash$        | $\dashv$  | $\dashv$  |
| <del></del>            | 18       |          | $\dashv$        |          | $\dashv$ | -        |           | -              | ┝        | -              |         |          | 68       |                 | +       | +         | <del>   </del>  | $\dashv$                          |   | -       | <u> </u> | 118        | ┢  | $\vdash$   | +       | +       | +       | $\vdash$        | $\dashv$  | _         |
| $\vdash$               | 19       | _        | $\vdash$        |          | $\dashv$ | -1       |           | -              | ╁╌       | $\vdash$       |         |          | 69       | $\vdash$        | +       | +         | $\vdash$        |                                   |   | 1       | <u> </u> | 119        | <del> </del>                                     | $\vdash$   | +       | ╁       | ╁       | Н               | -+        | ᅱ         |
|                        | 20       | _        | $\vdash$        | $\dashv$ | $\dashv$ | ┪        |           | $\vdash$       | ┢        | $\vdash$       |         |          | 70       | 1-1-            | ╅       | +-        |                 |                                   |   | 1       |          | 120        | $\vdash$   | $\vdash$   | +       | +       | ┢       | H               |           | _         |
|                        | 21       |          | $\vdash$        |          | $\dashv$ | $\dashv$ |           | _              | 一        | $\vdash$       |         |          | 71       |                 | $\top$  | +         |                 | $\top$                            |   | 1       | <u> </u> | 121        | <del>                                     </del> | <del>                                     </del> | +       | +-      | +       | Н               | 寸         | _         |
| 5                      | 22       | =        |                 |          |          |          |           | <u> </u>       |          | T              |         |          | 72       |                 | +       | †         | Ħ               | $\top$                            |   |         | _        | 122        | $\vdash$   |  | $\top$  | +       | Ť       | H               | ヿ         | $\neg$    |
| 6                      | 23       | =        |                 | T        | T        | 寸        |           |                | t        |                |         |          | 73       | П               | 1       | 1         |                 | $\top$                            |   | 1       |          | 123        | _  | $\Box$   | T       | T       | +       | П               |           | $\neg$    |
|                        | 24       |          |                 |          |          |          |           |                | İ.,      |                |         | _        | 74       |                 | $\top$  |           |                 | $\neg$                            |   |         |          | 124        |  |  |         |         |         |                 | $\neg$    |           |
| 7                      | 25       | =        |                 |          |          | $\Box$   |           |                |          | <u></u>        |         |          | 75       |                 |         |           |                 |                                   |   |         |          | 125        |  |  |         |         |         |                 |           |           |
| 8                      | 26       | =        |                 |          |          |          |           |                |          |                |         |          | 76       |                 |         |           |                 | Ш                                 |   |         |          | 126        |  |  |         |         |         |                 |           |           |
| oxdot                  | 27       |          |                 |          |          | _        |           |                | L        | L              |         |          | 77       |                 | $\perp$ | _         |                 | $\perp \perp$                     |   | 1       |          | 127        |  |  | $\perp$ |         | 丄       |                 | $\Box$    |           |
| 9                      | 28       | =        |                 | 4        | _        | _        |           |                | L        | <u> </u>       |         |          | 78       |                 |         |           | $\sqcup$        | $\bot$                            |   |         |          | 128        | <u> </u>   | $\sqcup$   | _       | ┸       | ↓       | Ш               | _         | _         |
| <b></b>                | 29       | _        |                 | _        | -        | _        |           |                | ļ        | <u> </u>       |         | $\sqcup$ | 79       | $\vdash$        |         |           |                 | -                                 | _   |         |          | 129        |  | $\sqcup \downarrow$                              | _       | $\bot$  | ↓_      |                 | _         | _         |
|                        | 30       |          |                 | $\dashv$ | -        |          |           |                | -        | H              |         |          | 80       | ╌┼              |         | +         | -               | +                                 |   |         | <u> </u> | 130        | _  | ┝  | +       | +       | -       | Н               | -         | _         |
|                        | 31<br>32 | _        | $\dashv$        | $\dashv$ |          |          | -         |                |          | H              |         | $\vdash$ | 81<br>82 | $\vdash +$      | _       | -         | $\vdash$        | +                                 | _   | 4       |          | 131<br>132 | _  |  | +       | +       | ╁       |                 |           | _         |
|                        | 33       | _        | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ |           |                | ├        | $\vdash$       |         | $\vdash$ | 83       | $\vdash$        | -       | +         |                 |                                   | -   | 1       | -        | 133        | $\vdash$   | $\vdash$   | -+-     | +       | +       | $\vdash$        |           | _         |
|                        | 34       |          | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ | _         | $\vdash$       | $\vdash$ | $\vdash$       |         | $\vdash$ | 84       | -               | +       | +         | $\vdash$        | +-                                | +   | 1       | -        | 134        | $\vdash$   | $\vdash$   | +       | +       | +       | $\vdash$        | $\dashv$  | $\dashv$  |
|                        | 35       |          | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ | $\exists$ | Н              | $\vdash$ | $\vdash$       |         | $\vdash$ | 85       | $\vdash$        | +       | +         | ++              | +                                 | _   | 1       |          | 135        | $\vdash$   | $\vdash \vdash$                                  | +       | +       | +       | ╁╌┤             | $\dashv$  | $\dashv$  |
|                        | 36       |          | $\Box$          | $\dashv$ | $\dashv$ | $\neg$   | _         | -              |          | Н              |         |          | 86       | $\vdash$        | ╁       | $\dagger$ |                 | +                                 |   | 1       |          | 136        |  | H  | +       | +       | +-      | H               | $\dashv$  | $\dashv$  |
|                        | 37       |          |                 | 1        |          | $\neg$   |           |                | Г        | П              |         |          | 87       |                 | $\top$  | 1         | $\Box$          | +                                 | $\neg \vdash$   | 1       |          | 137        | _  |  | $\top$  | $\top$  | $\top$  | П               | 寸         | ᅥ         |
|                        | 38       |          |                 | 寸        |          |          |           |                |          |                |         |          | 88       |                 |         |           |                 | $\top$                            |   |         |          | 138        |  |  | +       | 1       | $\top$  | $\sqcap$        | $\dashv$  | $\exists$ |
|                        | 39       |          |                 |          |          |          |           |                |          |                |         |          | 89       |                 |         | I         |                 |                                   |   | ]       |          | 139        |  |  |         |         | ľ       |                 | $\exists$ |           |
|                        | 40       |          |                 | $\Box$   |          |          |           |                |          |                |         |          | 90       |                 |         |           |                 |                                   |   |         |          | 140        |  |  | $\perp$ |         |         |                 |           |           |
|                        | 41       |          |                 | [        | $\Box$   | [        |           |                | L.       | $\Box$         |         |          | 91       |                 | $\perp$ | $\perp$   | Ш               | $\perp \!\!\! \perp \!\!\! \perp$ |   |         |          | 141        |  |  |         | $\bot$  |         |                 | $\Box$    |           |
|                        | 42       |          | _               | _        | _        | _        |           |                | _        | Щ              |         |          | 92       | $\sqcup \bot$   | $\perp$ | 4_        | $\sqcup$        | 44                                | $\bot$  |         | L        | 142        | Ш  | $\Box$   |         |         | $\perp$ | Ш               | [         | ᆜ         |
|                        | 43       |          | _               | _        | _        | _        | _         | Ш              | <u> </u> | <u> </u>       |         |          | 93       | $\vdash$        | $\bot$  | +         | $\sqcup$        | +                                 |   |         |          | 143        | L  | $\vdash$   | $\perp$ | 1       | ↓_      | $\sqcup$        | _         | _         |
| <b>  </b>              | 44       |          | $\dashv$        | -        | $\dashv$ | $\dashv$ | _         | Щ              | $\vdash$ | Н              |         |          | 94       | $\vdash$        | +       | +-        | $\vdash$        | ++                                | $-\!$ |         |          | 144        | Щ  | $\vdash$   | +       | +       | 4       | $\sqcup$        | 4         |           |
| <del></del>            | 45       |          | -               | -        |          | -        | $\dashv$  |                | -        | $\vdash$       |         |          | 95       | -               | +       | +-        | $\vdash \vdash$ | +-                                |   |         |          | 145        | $\vdash$   | $\vdash$   | +       | -       | ╂       | $\sqcup$        | -         | 4         |
|                        | 46<br>47 |          | $\dashv$        | $\dashv$ | +        | -        | $\dashv$  | $\vdash$       |          | $\vdash\vdash$ |         | $\vdash$ | 96<br>97 | -               | +       | +         | $\vdash$        | +                                 | $-\!$ |         |          | 146<br>147 |  | $\vdash$   | +       | +       | +-      | $\vdash \vdash$ | $\dashv$  | $\dashv$  |
|                        | 47       | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  | -              | -        | Н              |         |          | 98       | -               | +       | +         | $\vdash$        | +                                 |   | ł       |          | 147        | $\vdash$   |  | +       | +       | ╁       | $\vdash \vdash$ | $\dashv$  | $\dashv$  |
|                        | 49       | $\dashv$ | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$ | -         | $\dashv$       | -        | $\vdash$       |         |          | 99       | $\dashv$        | +       | +-        | -               | $\dashv \dashv$                   | +-  |         |          | 149        | $\vdash$   | $\vdash$   | +       | +       | ╁       | H               | -+        | 닉         |
|                        | 50       | -        | +               | $\dashv$ | $\dashv$ |          | -         |                |          | $\vdash$       |         |          | 100      | $\vdash$        | +       | †         | +               | $\dashv$                          | $\dashv$  |         |          | 150        | $\vdash$   | $\vdash$   | +       | +       | +       | $\vdash$        | -+        | ᅱ         |
|                        | - 50     |          |                 |          | Щ.       |          |           |                | Ц_       | لــــا         | :::::   | لــــــا | 100      | $\vdash$        |         |           | Щ.              |                                   |   | ]:::::[ |          | , ,50      |  |  |         |         | т.      | ш               |           |           |